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MEMORANDUM

TO: Chris Petersen, DPO
EPA Region 6

THRU: Chris Quina, TATL
Region 6 Technical Assistance Team

FROM: Steven Cowan *SC*
Region 6 Technical Assistance Team

DATE: August 18, 1994

REF: TAT Contract Number 68-WO-0037
TDD #: T06-9405-905
PAN #: E06Z170VAA

SUBJECT: Narrative Summary
Chambers County Seed,
Winnie, Jefferson County, TX.
CERCLIS #: TXD981600596

INTRODUCTION

The Region 6 Technical Assistance Team (TAT) was tasked by the U. S. Environmental Protection Agency (EPA) to review the existing EPA Region 6 CERCLIS file for Chamber County Seed site so a final decision can be made by EPA as to the site's current CERCLIS status. From the file review relevant Hazard Ranking System (HRS) data was collected, and the site was found to be an active facility and a RCRA Non-filer. Based on the file review, the EPA will make the decision to either conduct further remedial action or to assign the classification of No Further Remedial Action Planned (NFRAP) for the site. This memorandum will briefly describe the information obtained from the file for the Chamber County Seed site.

SITE HISTORY AND DESCRIPTION

The Chamber County Seed site, which is located in Winnie Lake, Texas, is an active seed treating facility. The site presently operates as Deviller Seed, Inc. The facility uses approximately 250 gallons of fungicide per year in the treatment of seeds. Vitavax and zinc are also used in the seed treating process. Soil samples collected from the facility detected low concentrations of aldrin.

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REGULATORY STATUS OF SITE

The facility is an active seed treating facility, which is a RCRA Non-Filer. A Site Inspection was conducted by the Texas Water Commission in December 1989.

RELEVANT HRS DATA

The sources at the site are unknown; however, there appears to be areas of contaminated soils. The amount of contaminated soil is not known. No other sources have been documented at the site.

Ground water is used as a drinking water source within the 4-mile target distance limit. The location of water wells have not been documented. Approximately 5,000 individuals obtain drinking water from wells within the target distance limit.

Surface water drainage into a perennial surface water body is not known.

Approximately 11 employee's work at the site. No resident individuals live on-site. Approximately 1,000 individuals live within 1-mile of the site.

Approximately 5,000 individuals reside within the 4-mile target distance limit of the Air Migration Pathway. Sensitive environments have not ben documented within the target distance limit.